Att'y Ref. No. 003-114

U.S. App. No.: 10/775,139

## 1. (Canceled)

2. (Currently Amended) The A hybrid blade as claimed in claim 1 for thermal
turbomachines, the blade comprising:
an airfoil made of a stainless CrNi steel material of a first density;
a blade root made of a second metallic material having a second density lower than the
first density;
wherein the airfoil is connected to the blade root in a positive-locking manner;
wherein the blade comprises a compressor blade; and
wherein the airfoil is made of a stainless CrNi steel; and
wherein the blade root is made of a second metallic material is selected from the group
consisting of a high-temperature titanium alloy, an intermetallic gamma titanium aluminide
alloy, and an intermetallic orthorhombic titanium aluminide alloy.
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3. (Currently Amended) The A hybrid blade as claimed in claim 1 for thermal
turbomachines, the blade comprising:
an airfoil made of a superalloy metallic material of a first density;
a blade root made of a second metallic material having a second density lower than the
first density:
wherein the airfoil is connected to the blade root in a positive-locking manner;
wherein the blade comprises a turbine blade; and
—— wherein the airfeil is made of a superalloy; and
wherein the blade root is made of a second metallic material is selected from the group
consisting of a high-temperature titanium alloy, an intermetallic gamma titanium aluminide
alloy, and an intermetallic orthorhombic titanium aluminide alloy.

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The hybrid blade as claimed in claim 42, wherein the blade

(Currently Amended)

comprises a moving blade.

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- 5. (Previously Presented) The hybrid blade as claimed in claim 2, wherein the compressor blade comprises a high-pressure compressor blade.
- 6. (Previously Presented) The hybrid blade as claimed in claim 3, wherein the superalloy comprises a nickel-based superalloy.
- 7. (New) The hybrid blade as claimed in claim 3, wherein the blade comprises a moving blade.